

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E71589

**Employer :** Davita Inc

**Worksite :**

**Street :** 1423 Pacific Street

**Jurisdiction :** City of Tacoma

**Survey Date :** 6/5/2014

**Survey Type :** Online

**Response Rate :** 75%

### Drive Alone & One-Way VMT Rates at this Worksite

### Employees and Survey Response Information

**Drive Alone :** 70.1%  
**One-Way VMT per employee :** 12.4

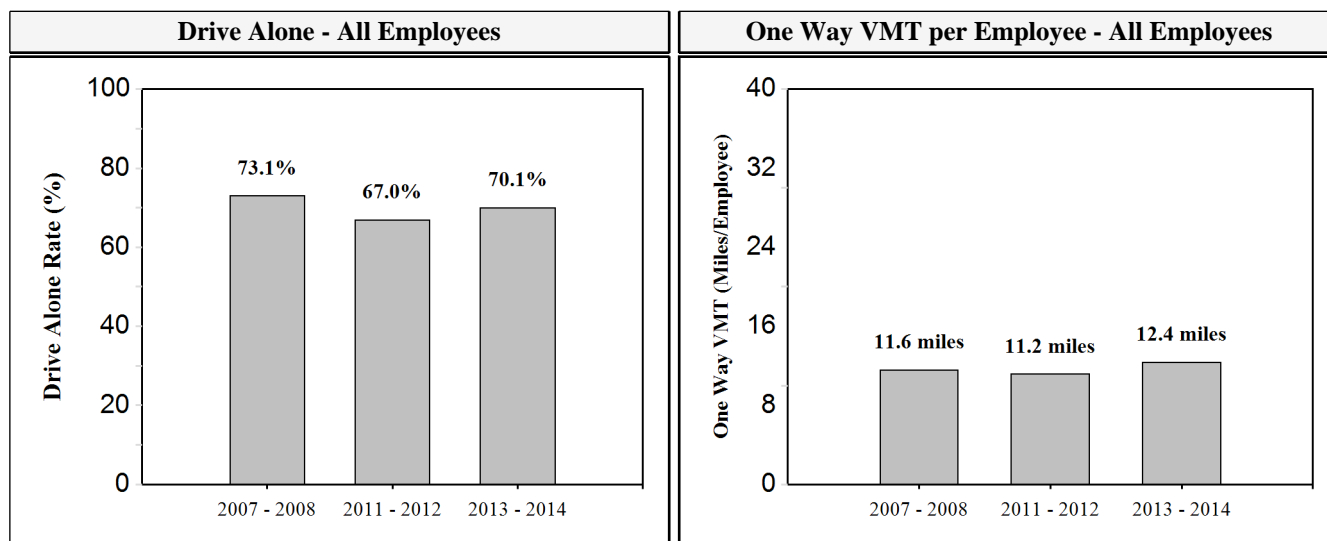
**Reported Total Employees at Worksite:** 575

**Surveys Distributed :** 555

**Surveys Returned :** 417

**Surveys Returned by CTR Affected Employees :** 403

**Total Estimated CTR - Affected Employees at Worksite :** 536



### Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
2007 - 2008	73.1%	73.6%	11.6	11.6
2009 - 2010	67.1%	67.0%	11.1	11.0
2011 - 2012	67.0%	66.8%	11.2	11.1
2013 - 2014	70.1%	69.7%	12.4	12.3
2015 - 2016	N/A	N/A	N/A	N/A
2017 - 2018	N/A	N/A	N/A	N/A
2019 - 2020	N/A	N/A	N/A	N/A
Goal	TBD	TBD	TBD	TBD
Percent Change	-4.1%	-5.3%	6.9%	6.0%

## Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	2007 - 2008	2011 - 2012	2013 - 2014
Drive Alone - All Employees*	73.1%	67.0%	70.1%
Drive Alone - CTR Affected Employees*	73.6%	66.8%	69.7%
VMT/Employee - All Employees	11.6	11.2	12.4
VMT/Employees - CTR Affected Employees	11.6	11.1	12.3

\* Drive alone rate includes one person motorcycles.

**Congratulations! You achieved a survey response rate of 70% or higher on this survey. Fill-in comparison for previous surveys, if applicable, are included in the chart above.**

## GHG Emissions: Total for Drive Alone, Carpools, Vanpools

### Annual Greenhouse Gas Emissions (Metric Tons CO<sub>2</sub>e) for Roundtrip Commute\*

Value	2007 - 2008	2011 - 2012	2013 - 2014
Emissions for Surveyed Employees	1,705	1,731	1,115
Estimated Emissions for Total Employment	1,958	2,379	1,537

\* Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

## Bus Transit Passenger Miles and Rail Transit Passenger Miles\*

Annual Transit Passenger Miles (includes Roundtrip Commute)	2007 - 2008	2011 - 2012	2013 - 2014
Bus Annual Passenger Miles - Estimated for Total Employment	338,605	747,780	412,428
Bus Annual Passenger Miles - Surveyed Employees	294,900	544,200	299,100
Ferry Annual Passenger Miles - Estimated for Total Employment	0	10,306	11,721
Ferry Annual Passenger Miles - Surveyed Employees	0	7,500	8,500
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	14,238	112,538	36,127
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	12,400	81,900	26,200

\* Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO<sub>2</sub>e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO<sub>2</sub>e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO<sub>2</sub>e emissions per passenger mile for train/light rail/streetcar.

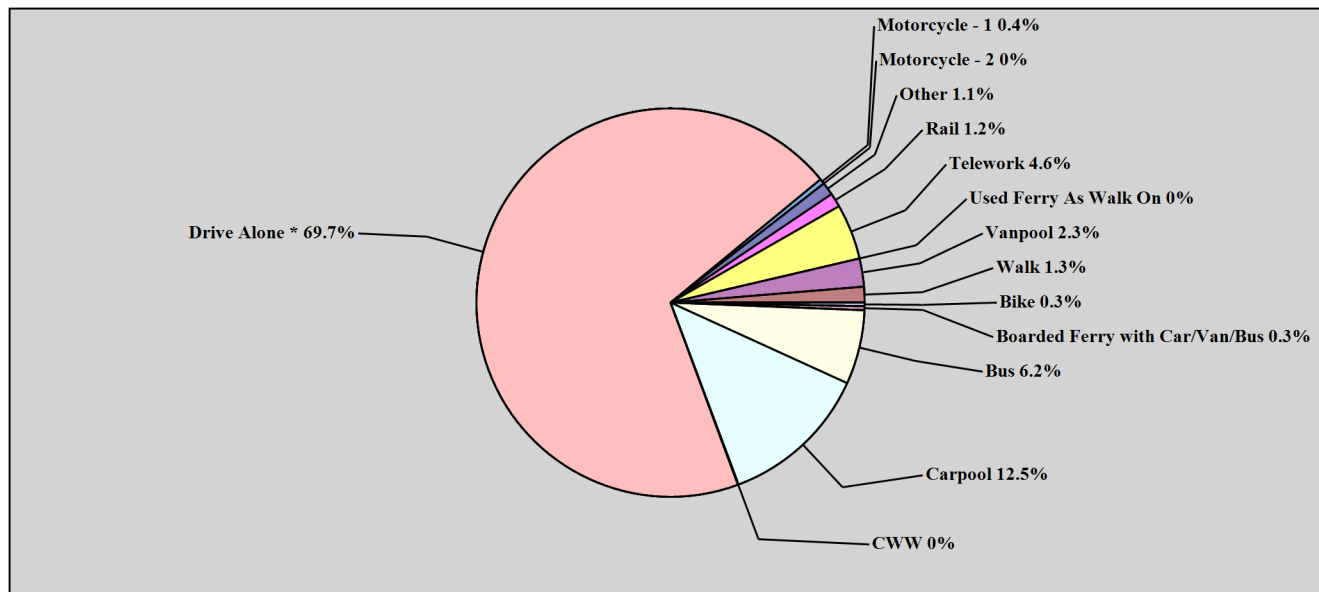
**Q3.**

<b>One way, how many miles do you commute from home to your usual work location?</b>
<b>Average one-way distance home to work: 15.9 miles</b>

## Commute Trips By Mode - All Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



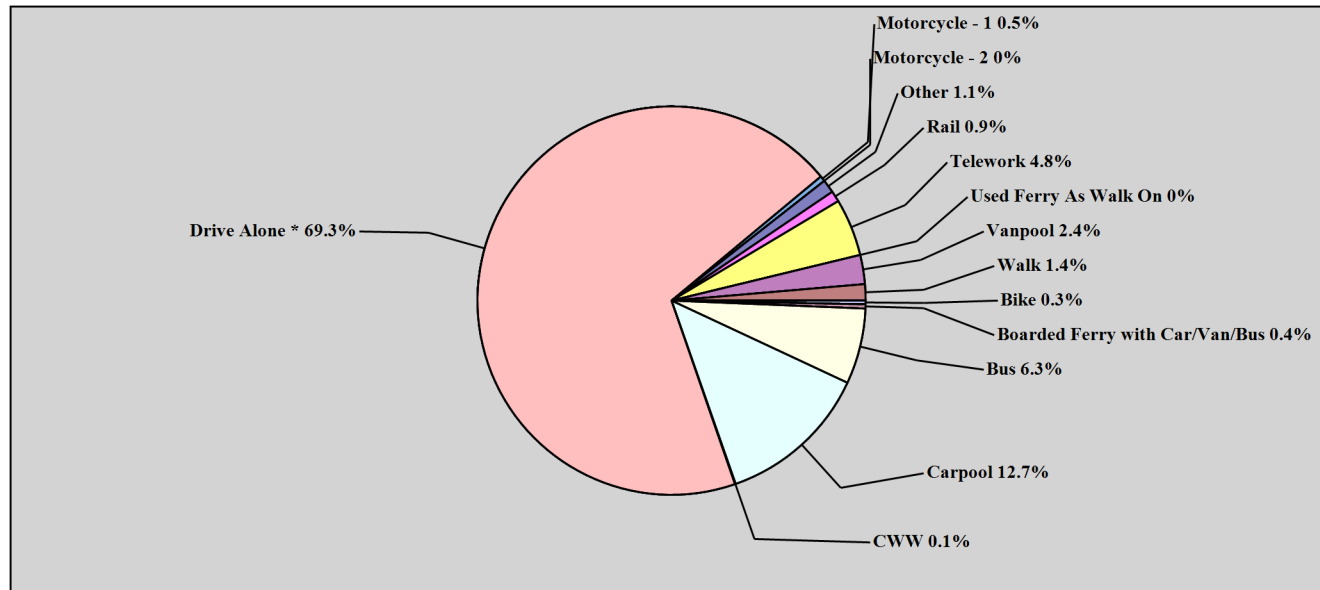
Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	1,433	69.7%	66.9%	316	75.8%	73.7%
Carpool	257	12.5%	12.4%	63	15.1%	15.3%
Vanpool	48	2.3%	0.4%	10	2.4%	0.4%
Motorcycle - 1	9	0.4%	0.2%	3	0.7%	0.3%
Motorcycle - 2	0	0.0%	0.0%	0	0.0%	0.0%
Bus	127	6.2%	10.2%	34	8.2%	12.1%
Rail	24	1.2%	1.4%	7	1.7%	1.7%
Bike	6	0.3%	0.2%	2	0.5%	0.3%
Walk	27	1.3%	2.1%	7	1.7%	2.3%
Telework	95	4.6%	4.4%	34	8.2%	6.8%
CWW	1	0.0%	0.2%	1	0.2%	0.4%
Boarded Ferry with Car/Van/Bus	7	0.3%	0.1%	2	0.5%	0.1%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	22	1.1%	1.6%	4	1.0%	2.2%

\* Drive alone mode includes fill-in, where applicable.

## Commute Trips By Mode - Affected Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - Affected Employees



Mode	Trips During This Survey Week	% of Trips During This Survey Week	% of Trips During Previous Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During Previous Survey Week
Drive Alone *	1,375	69.3%	66.6%	303	75.2%	73.9%
Carpool	252	12.7%	12.4%	62	15.4%	15.5%
Vanpool	48	2.4%	0.3%	10	2.5%	0.3%
Motorcycle - 1	9	0.5%	0.2%	3	0.7%	0.3%
Motorcycle - 2	0	0.0%	0.0%	0	0.0%	0.0%
Bus	125	6.3%	10.5%	33	8.2%	12.6%
Rail	18	0.9%	1.5%	6	1.5%	1.8%
Bike	6	0.3%	0.1%	2	0.5%	0.2%
Walk	27	1.4%	2.0%	7	1.7%	2.3%
Telework	95	4.8%	4.5%	34	8.4%	6.9%
CWW	1	0.1%	0.2%	1	0.2%	0.5%
Boarded Ferry with Car/Van/Bus	7	0.4%	0.2%	2	0.5%	0.2%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	22	1.1%	1.7%	4	1.0%	2.3%

\* Drive alone mode includes fill-in, where applicable.



**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	265	64%	417	100%
1 Days	17	4%	152	36%
2 Days	18	4%	135	32%
3 Days	13	3%	117	28%
4 Days	10	2%	104	25%
5 Days	86	21%	94	23%
6 or More Days	8	2%	8	2%

**Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)**

Employees who worked:	Drive Alone 5 days / week		Drive Alone 3 or 4 days / week		Used Bus At Least 3 days / week		Carpooled At Least 3 days / week		Used Rail At Least 3 days / week		Vanpooled At Least 3 times / week		Biked or Walked At Least 3 Days / week		Used 'Other' Modes At Least 3 Days / week		Used Non- Drive Alone At Least 3 Days / week	
5 days a week	222	56.2%	39	9.9%	26	6.6%	50	12.7%	3	0.8%	10	2.5%	6	1.5%	3	0.8%	112	28.4%
4 days a week (4/10s)	2	11.8%	10	58.8%	0	0%	1	5.9%	1	5.9%	0	0%	0	0%	0	0%	4	23.5%
3 days a week	0	0%	1	100%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
9 days in 2 weeks (9/80)	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7 days in 2 weeks	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Other	1	25%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	1	25%	1	25%

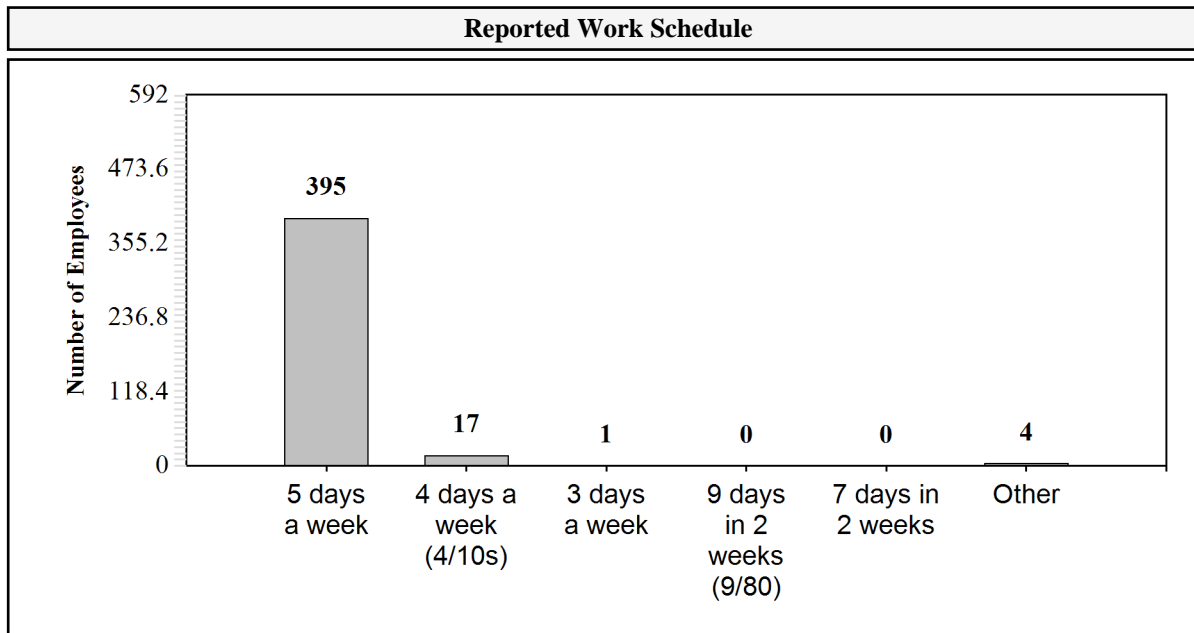
## Count by Occupancy of Carpools, Vanpools, and Motorcycles

**Q.4b** If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	9
2	Motorcycle	0
2	Carpool	217
3	Carpool	34
4	Carpool	0
5	Carpool	3
>5	Carpool	3
<5	Vanpool	0
5	Vanpool	15
6	Vanpool	33
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0

## Reported Work Schedule - All Employees

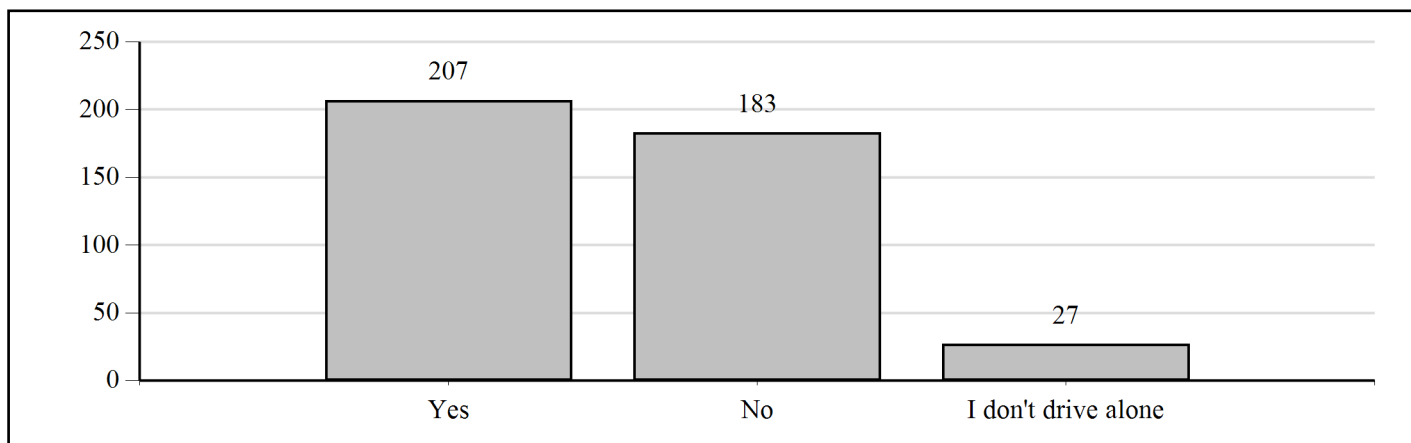
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	395	94.7%
4 days a week (4/10s)	17	4.1%
3 days a week	1	0.2%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	4	1%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	320	76.7%
Occasionally, on an as-needed basis	49	11.8%
1-2 days/month	20	4.8%
1 day/week	12	2.9%
2 days/week	1	0.2%
3 days/week	15	3.6%



## Reasons for driving alone to work/not driving alone to work

**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
To save money	169	20.1%
Other	106	12.6%
Cost of parking or lack of parking	103	12.2%
Free or subsidized bus, train, vanpool pass or fare benefit	102	12.1%
Financial incentives for carpooling, bicycling or walking.	60	7.1%
I have the option of teleworking	55	6.5%
Personal health or well-being	53	6.3%
Environmental and community benefits	53	6.3%
Driving myself is not an option	50	5.9%
To save time using the HOV lane	29	3.4%
Emergency ride home is provided	27	3.2%
Preferred/reserved carpool/vanpool parking is provided	23	2.7%
I receive a financial incentive for giving up my parking space	11	1.3%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
I like the convenience of having my car	294	29.3%
Riding the bus or train is inconvenient or takes too long	248	24.7%
Family care or similar obligations	192	19.1%
Other	110	10.9%
My commute distance is too short	89	8.9%
Bicycling or walking isn't safe	37	3.7%
I need more information on alternative modes	16	1.6%
My job requires me to use my car for work	16	1.6%
There isn't any secure or covered bicycle parking	3	0.3%

**Employee Transit Use - All Employees**

**Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.**

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	1	0	2	1	0	3	1	0	3	7
2	0	0	0	1	0	11	3	0	0	2
3	2	0	0	0	1	0	1	0	0	0
4	0	0	1	0	0	3	0	0	0	0
5	1	0	1	1	0	12	4	0	0	5
6	0	0	1	0	0	4	1	0	0	1
7	0	0	0	0	0	0	0	0	0	0
8	1	0	0	0	0	1	0	0	0	0
9	0	0	0	0	0	1	0	0	0	0
10	1	0	1	0	0	12	6	0	0	5
11 or more	0	0	0	0	0	2	0	0	0	0
# Of Employees using Transit	6	0	6	3	1	49	16	0	3	20
Total One-Way Transit Trips Per Week	30	0	27	8	3	281	96	0	3	92

**Employee Transit Use - Affected Employees**

**Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.**

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	1	0	2	1	0	2	1	0	3	7
2	0	0	0	1	0	11	3	0	0	1
3	2	0	0	0	1	0	1	0	0	0
4	0	0	1	0	0	3	0	0	0	0
5	1	0	1	1	0	12	4	0	0	5
6	0	0	1	0	0	4	1	0	0	1
7	0	0	0	0	0	0	0	0	0	0
8	1	0	0	0	0	1	0	0	0	0
9	0	0	0	0	0	1	0	0	0	0
10	1	0	1	0	0	12	6	0	0	5
11 or more	0	0	0	0	0	2	0	0	0	0
# Of Employees using Transit	6	0	6	3	1	48	16	0	3	19
Total One-Way Transit Trips Per Week	30	0	27	8	3	280	96	0	3	90

## Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
	2	0.48%	0	0	0	0	5	0	0	0	0	0	0	0	0
23185	1	0.24%	0	0	0	0	0	0	0	0	5	0	0	0	0
93277	1	0.24%	0	0	0	0	0	0	0	0	5	0	0	0	0
97026	1	0.24%	0	0	0	0	0	0	0	0	5	0	0	0	0
98001	5	1.20%	21	5	0	0	0	0	0	0	0	0	0	0	0
98002	1	0.24%	5	0	0	0	0	0	0	0	0	0	0	0	0
98003	2	0.48%	10	0	0	0	0	0	0	0	0	0	0	0	0
98004	1	0.24%	5	0	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.24%	5	0	0	0	0	0	0	0	0	0	0	0	0
98022	2	0.48%	10	0	0	0	0	0	0	0	0	0	0	0	0
98023	6	1.44%	30	0	0	0	0	0	0	0	0	0	0	0	0
98025	1	0.24%	4	0	0	0	0	0	0	0	1	0	0	0	0
98030	1	0.24%	4	0	0	0	0	0	0	0	1	0	0	0	0
98032	2	0.48%	9	0	0	0	0	0	0	0	1	0	0	0	0
98042	4	0.96%	10	0	0	0	0	0	0	0	10	0	0	0	0
98055	1	0.24%	5	0	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.24%	5	0	0	0	0	0	0	0	0	0	0	0	0
98059	1	0.24%	0	5	0	0	0	0	0	0	0	0	0	0	0
98092	2	0.48%	7	0	0	0	0	0	0	0	2	0	0	0	0
98109	1	0.24%	5	0	0	0	0	0	0	0	0	0	0	0	0
98118	1	0.24%	0	0	0	0	5	0	0	0	0	0	0	0	0
98126	1	0.24%	2	0	0	0	3	0	0	0	0	0	0	0	0
98146	1	0.24%	0	0	0	0	0	0	0	0	1	0	0	0	0
98198	2	0.48%	6	0	0	0	3	0	0	0	1	0	0	0	0
98311	2	0.48%	1	0	5	0	4	0	0	0	0	0	0	0	0
98321	3	0.72%	14	0	0	0	0	0	0	0	1	0	0	0	0



98327	1	0.24%	0	5	0	0	0	0	0	0	0	0	0	0
98328	3	0.72%	17	0	0	0	0	0	0	0	0	0	0	0
98329	4	0.96%	10	4	0	0	1	0	0	0	5	0	0	0
98332	3	0.72%	0	0	5	0	11	0	0	0	0	0	0	0
98335	5	1.20%	20	0	0	0	6	0	0	0	0	0	0	0
98338	15	3.60%	60	5	0	3	0	0	0	0	5	0	0	0
98349	1	0.24%	0	0	5	0	0	0	0	0	0	0	0	0
98351	1	0.24%	0	0	6	0	0	0	0	0	0	0	0	0
98359	1	0.24%	0	0	5	0	0	0	0	0	0	0	0	0
98360	6	1.44%	11	5	0	0	4	1	0	0	9	0	0	0
98366	9	2.16%	4	0	18	0	18	0	0	0	0	0	5	0
98367	5	1.20%	10	6	0	0	4	0	0	0	5	0	0	0
98371	3	0.72%	13	2	0	0	0	0	0	0	0	0	0	0
98372	8	1.92%	33	0	0	0	0	2	0	0	0	0	0	0
98373	11	2.64%	27	10	0	0	10	0	0	3	0	0	0	5
98374	14	3.36%	46	14	0	0	8	0	0	0	1	0	0	0
98375	14	3.36%	60	10	0	0	0	0	0	0	0	0	0	0
98383	1	0.24%	5	0	0	0	0	0	0	0	0	0	0	0
98387	23	5.52%	90	17	0	1	0	0	0	0	5	1	0	0
98388	2	0.48%	11	0	0	0	0	0	0	0	0	0	0	0
98390	5	1.20%	19	5	0	0	0	0	0	0	0	0	0	0
98391	5	1.20%	15	5	0	0	0	0	0	0	5	0	0	0
98402	1	0.24%	0	0	0	0	0	0	0	5	0	0	0	0
98403	5	1.20%	10	2	0	0	5	0	0	8	0	0	0	0
98404	16	3.84%	38	40	0	0	0	0	0	0	0	0	0	0
98405	16	3.84%	56	10	0	0	7	0	0	6	2	0	0	0
98406	11	2.64%	35	10	0	0	5	0	0	5	1	0	0	0
98407	12	2.88%	49	5	0	0	0	0	5	0	0	0	2	0
98408	15	3.60%	49	18	0	0	0	5	0	0	1	0	0	0
98409	21	5.04%	77	14	0	0	0	0	0	0	0	0	0	5
98418	3	0.72%	6	0	0	0	4	0	0	0	0	0	0	5
98422	6	1.44%	25	0	0	0	0	0	0	0	0	0	0	0
98424	5	1.20%	15	10	0	0	0	0	0	0	0	0	0	0
98437	1	0.24%	0	5	0	0	0	0	0	0	0	0	0	0
98443	4	0.96%	17	0	0	0	0	2	0	0	0	0	0	0
98444	14	3.36%	52	5	0	0	2	5	0	0	2	0	0	7
98445	22	5.28%	83	19	0	0	0	6	1	0	6	0	0	0



98446	3	0.72%	14	0	0	0	0	0	0	0	0	0	0	0	0
98465	6	1.44%	29	0	0	0	0	0	0	0	1	0	0	0	0
98466	15	3.60%	64	9	0	0	0	0	0	0	0	0	0	0	0
98467	1	0.24%	5	0	0	0	0	0	0	0	0	0	0	0	0
98498	17	4.08%	63	11	0	0	0	3	0	0	3	0	0	0	0
98499	7	1.68%	33	0	0	0	0	0	0	0	0	0	0	0	0
98501	1	0.24%	2	0	0	0	2	0	0	0	0	0	0	0	0
98502	1	0.24%	2	0	0	0	3	0	0	0	0	0	0	0	0
98503	4	0.96%	15	0	0	0	5	0	0	0	0	0	0	0	0
98512	2	0.48%	8	0	0	0	3	0	0	0	0	0	0	0	0
98513	8	1.92%	26	0	0	5	4	0	0	0	7	0	0	0	0
98528	3	0.72%	9	0	4	0	0	0	0	0	3	0	0	0	0
98531	2	0.48%	4	0	0	0	5	0	0	0	1	0	0	0	0
98580	4	0.96%	19	0	0	0	0	0	0	0	0	0	0	0	0
98597	4	0.96%	19	1	0	0	0	0	0	0	0	0	0	0	0